

NAVIGATION DEVICE

PUB. NO.: 08-328466 [JP 8328466 A]

PUBLISHED: December 13, 1996 (19961213)

INVENTOR(s): ICHIMURA ATSUSHI

MIYANO KAZUHIKO

APPLICANT(s): FUJITSU TEN LTD [421134] (A Japanese Company or Corporation), JP (Japan)

APPL. NO.: 07-133941 [JP 95133941]

FILED: May 31, 1995 (19950531)

INTL CLASS: [6] G09B-029/10; G01C-021/00; G08G-001/0969

JAPIO CLASS: 30.2 (MISCELLANEOUS GOODS -- Sports & Recreation); 22.3 (MACHINERY -- Control & Regulation); 26.2 (TRANSPORTATION -- Motor Vehicles); 46.1 (INSTRUMENTATION -- Measurement)

JAPIO KEYWORD: R131 (INFORMATION PROCESSING -- Microcomputers & Microprocessors)

ABSTRACT

PURPOSE: To provide a navigation device that offers appropriately detailed information is provided even when the device is conducting a route guide processing.

CONSTITUTION: The map data of the device are recorded in a so-called **CD - ROM**. The data are divided into route searching data 31 which are recorded in a network type, road shape data 32a and additional information data consisting intersection name data 32b and **landmark** building data 32c. Prior to the start of an automobile trip, a route searching process, which decides a driving route, is executed using one of the layers of the data 31. During the trip, the data 32a of the prescribed layer are accessed in accordance with the trip route and guidance information is displayed on a display/touch panel. Please note that the layer of the additional information data to be accessed is set by a user or automatically set within the device.